

INDUSTRIAL COMPONENT DATA

FUSE 3500A 600V 23BKE/55 AR 170M6909 EATON ELECTRIC

Fuse-link, high speed, 3500 A, AC 600 V, 2 x size 3, 74 ..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 3500A 600V 23BKE/55 AR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 3500A 600V 23BKE/55 AR
Catalog number	170M6909
Category	HRC fuse
Minimum order	1 Pcs
Document ID	EO-F6372D7140
Generated	2026-08-05

Product Overview

Fuse-link, high speed, 3500 A, AC 600 V, 2 x size 3, 74 x 167 x 52 mm, aR, IEC, single indicator
fuse cartridge, ultra fast, 3500 A, AC 600 V, 2 x size 3, 74 x 167 x 52 mm, aR, IEC, single indicator
Fuse, Fuse-link, high speed, 3500 A, AC 600 V, 2 x size 3, 74 x 167 x 52 mm, aR, IEC, single indicator, square body with
flush end contacts, indicator style K for microswitch, Protection of power rectifiers, IEC 60269-4, Breaking Capacity 300 kA

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	EATON - MOELLER > Busmann Series High speed fuses
--------------	---

Additional Product Information

Fuse-link, high speed, 3500 A, AC 600 V, 100 kA, 2 x size 3, 74 x 167 x 52 mm, aR, IEC, type K indicator
Fuse, Fuse-link, high speed, 3500 A, AC 600 V, 2 x size 3, 74 x 167 x 52 mm, aR, IEC, single indicator, square body with flush end contacts, indicator style K for microswitch, Protection of power rectifiers, IEC 60269-4, Breaking Capacity 300 kA
Delivery program
Product range Fuse
Basic function Fuse-link
Field of application high speed
Rated current [I]_N 3500 A
Rated voltage AC 600 V
Construction size 2 x size 3
Size 74 x 167 x 52 mm
Utilization category aR
Status indicator type K indicator
Breaking Capacity 100 kA
Usable for size/applications Protection of power rectifiers
Standard/Approval IEC
Shapes square body with flush end contacts
Standards/Regulations IEC 60269-4
Technical data ETIM 7.0
Circuit breakers and fuses (EG000020) / Low Voltage HRC fuse (EC000055)
Electric engineering, automation, process control engineering / Electrical installation, device / Safety fuse inserts / Low-Voltage HRC fuse ()
[AFZ800015])
Construction size Other
Rated current 3500 A
Rated voltage 600 V
Voltage type AC
Rated switching capacity 100 kA
Utilization category aR (accompanied semiconductor protection)
Type of fuse status indicator Other
Insulated metal gripping lugs (IMGL) No

ETIM for 170M6909 Circuit breakers and fuses (EC004556)

Feature Name

Feature Value

Fuse construction type according to IEC 60269 (EF015865)

Other

Rated current (EF000227)

3500 A

Utilization category according to IEC 60269 (EF002572)

aR (acco...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 3500A 600V 23BKE/55 AR with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.